PAFOS MANUAL

CHAPTER 5

INTERIM SUPPLY SUPPORT

9090-1500

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CHAPTER 5

INTERIM SUPPLY SUPPORT

5.0 INTRODUCTION

The purpose of this chapter is to establish policy and procedures to plan, acquire, deliver, and document outfitting support for new systems or major modifications that are being fielded before the Material Support Date, or items required to replenish parts which are not cataloged in the Federal Supply System. These procedures are designed to meet certification requirements, to provide seamless material support to the Fleet, and to control the proliferation of interim contractor supply support operations.

Major modifications are defined as alterations that result in a change to the existing Allowance Parts List (APL) or Allowance Equipage List (AEL), or that would require a new APL/AEL. An alteration is any change in the hull, machinery, equipment, or fittings that involves a change in design, materials, number, location, or relationship of an assembly's component parts. Types include Ship Alteration, Machinery Alteration, Ordnance Alteration, Engineering Change Proposal, and Field Change (source: Fleet Modernization Program Management and Operations Manual, SL720-AA-MAN-010).

To understand the Interim Supply Support process, it would be fundamental to first understand the difference between Initial Outfitting Supply Support (IOSS) and Interim Supply Support (ISS). IOSS refers to providing the initial range and depth of material required to operate and maintain the system or equipment. IOSS includes spares and repair parts, consumable items, Maintenance Assistance Modules (MAMs), and support equipment (special and general purpose). It is NAVSEA policy to provide IOSS for new construction and conversion ships, plus new and changed systems or equipment on board operational ships. To qualify, items must compute for allowance as described in Chapter 6, Allowance Documents. The NAVSEA Outfitting process (described in detail in the SCN and OPN NOP manuals) provides IOSS. The IOSS items are funded by these methods:

- Shipbuilding and Conversion, Navy (SCN) Appropriation for new construction and major conversion ships,
- COSAL Outfitting funds for support to new and changed equipment installed during an availability or during the operational cycle, and
- ISS funding when the new or changed system or equipment is

installed prior to the Material Support Date (MSD), as defined in Chapter 1, Supply Support Overview.

In comparison to IOSS, ISS refers to the providing of initial and follow-on support to an installation that is operational and occurs prior to the Material Support Date (MSD), as defined in Chapter 1. ISS applies to systems and equipment eventually targeted for organic supply support. Therefore, the term ISS only applies to the way support is being funded and provided because the support has not yet been incorporated fully and completely into the Federal Supply System. Program Managers are required to field systems/equipment with a level of supply support to meet readiness objectives from the Preliminary Operational Capability (POC) date to the Material Support Date (MSD). ISS is the main focus of Chapter 5, which may include IOSS if and where appropriate.

ISS permits the Navy to defer investment in new spare and repair part requirements until essential knowledge of the reliability and maintenance support requirements has been acquired. During the interim period when the Program Manager is providing the support, the material is staged either at the Navy Staging Facility (NSF) or at a unique Stock Point determined by the Program Manager (described in detail later in Chapter 5). Generally, the Program Manager or Life Cycle Manager has the responsibility for stowage and transportation costs in stocking and shipping assets to fill requisitions during the interim period.

Chapter 4, **Provisioning**, provides a discussion of the provisioning process and provides an explanation of the Provisioning Technical Documentation (PTD) required to establish supply support in the Federal Supply System. Chapter 5 will focus on the subset of PTD that is required to establish interim support. It is assumed that the Acquisition Office has instituted the procedures and contractual vehicles to obtain PTD, as discussed in Chapter 4, **Provisioning**. Chapter 5 will discuss the means for Acquisition Offices to establish data systems, inventory management, warehousing, and depot repair facilities to provide ISS until Navy organic support is established.

5.1 SCOPE

This policy applies to system and equipment installations of Government Furnished Equipment (GFE) and Contractor Furnished Equipment (CFE) for new construction/conversion ships or operational ships under NAVSEA authority. Ship programs under Military Sealift Command, the United States Coast Guard, and other authorities may follow at their discretion. Systems that

are managed by another Systems Command (e.g. SPAWAR, NAVAIR, etc.) but acquired as part of a NAVSEA acquisition program are considered within scope.

Applicable installations would require On Board Repair Parts (OBRPs) and Maintenance Assistance Modules (MAMs) for outfitting and replenishment spares required to support a system in the interim period between the first shipboard installation and the time the Navy organic support is established within the Federal Supply System. ISS refers to the means of providing the support rather than the level of support. In this regard, initial outfitting and replenishment items will be funded by the ISS Process until such time as the support is established within the Federal Supply System.

As delineated in the NAVSEA Organization Manual, the Deputy Commander for Nuclear Propulsion, SEA 08, is responsible for all technical matters pertaining to nuclear propulsion of all U.S. Navy ships and craft, including all aspects of integration of the nuclear plant into the ship's systems. Nothing in this instruction detracts in any way from these responsibilities.

These procedures only apply to new acquisitions, including Commercial Items/Non-Developmental Items (CI/NDI). Existing contractual arrangements are not impacted. Acquisition reform initiatives have been incorporated. Retrofit to existing contracts must be on an individual case basis. Ship Portable Electrical/Electronic Test Equipment Requirements List (SPETERL) items are not included.

5.2 BACKGROUND

Ongoing defense reductions, compressed ship availability schedules, and Navy organizational realignments have mandated changes to the traditional methods of providing systems/equipment support to the Fleet.

One of the earliest interim support related initiatives for NAVSEA was the Push to Pull Program. Push to Pull is a process of controlling the "pushing" of interim supported spares and Maintenance Assistance Modules (MAMs) to ships, ILOs and SUPSHIPs. The program provides for centralized control of initial outfitting Maintenance Assistance Modules (MAMs) and interim supported spare parts including Storeroom Items (SRI) and Operating Space Items (OSI). Although this initiative was considered a "band-aid" and was never intended to be the optimum interim support method, the program continues to exist as a viable support option and legacy alternative to the later-coming ISS processes. The Push to Pull process is explained in greater detail in Appendix H to Chapter 5.

In October 1995, the Naval Sea Systems Command (NAVSEA), Naval Supply Systems Command (NAVSUP), and Space and Naval Warfare Systems Command (SPAWAR) approved procedures to coordinate material support functions among the Technical Support Activity (TSA), Naval Sea Logistics Center (NAVSEALOGCEN), and Naval Inventory Control Point (NAVICP). These processes minimize the use of program funds for initial and follow-on support by incorporating the supply system early in the acquisition process. They establish methods for Program Offices to use scarce funding resources for system-unique items, and to focus scarce personnel resources to program logistics requirements rather than supply functions. NAVSEA and NAVICP concurrently signed a Memorandum of Agreement to implement these measures.

The revised procedures represent a major departure from traditional means of supporting new installations in the Fleet. The basic precepts are as follows:

- 1. Procurement and inventory management by NAVICP of system support before the system Material Support Date (MSD). It is recognized that some items within the system may have a National Stock Number (NSN) and be supported.
- 2. Early involvement by NAVICP in using Navy-approved models to compute support requirements before investments are made by acquisition Program Managers.
- 3. Introduction of NAVICP system-level Supply Management Representatives (SMRs) as a single point of contact within the Federal Supply System for Program Managers responsible for total system support before the provisioning process is completed.
- 4. Centralized storage and staging of ships' support material at the NSF to standardize delivery and to ensure ships' material readiness before sailaway.
- 5. Visibility and access (Program Manager approval required) to assets which are owned by the Navy and frequently already managed in the Federal Supply System and held in individual system-level contractor warehouse facilities.
- 6. Use of Military Standard Requisitioning and Issue Procedures (MILSTRIP) for outfitting and replenishment of OBRPs and MAMs, regardless of the source of supply.
- 7. Use of residual material assets as an additional source of supply to meet Fleet requirements. Material held that is not filling a defined requirement is considered to be

residual. Residual assets are normally included in the NAVSUP Re-engineered Redistribution Asset Management (RRAM) system.

5.3 POLICY

5.3.1 Limitation of "Interim Supply Support"

ISS procured by acquisition Program Managers directly from Original Equipment Manufacturers (OEMs) will be restricted to items which:

- are new to the Navy;
- have production schedules compressed to the point that supply system support cannot be provided by the first onboard installation;
- require prototype support;
- may reflect an unstable design of the system or equipment;
- are to be procured in limited quantities; and
- are non-standard spare and repair parts that have not been catalogued in the Federal Logistics Information System (FLIS).

5.3.2 Computation of Interim Requirements

Program Managers (PMs) will direct that Provisioning Technical Documentation (PTD) be submitted by the installing activity to NAVICP via the TSA at least 60 days before first installation. The data shall be submitted to the TSA via the Interactive Computer-Aided Provisioning System (ICAPS) or in the ICAPS compatible format as defined in Chapter 4, **Provisioning**, Appendix K. The TSA shall submit the data (i.e. an Interim Support Items List (ISIL) in lieu of full PTD) to NAVICP by using the Client-Server version of ICAPS (ICAPS C/S). NAVICP and the TSA will determine range and depth of ISS (spare and repair part) requirements using Navy-approved sparing models before Program Managers procure ISS material. The PM shall not use any other method to determine ISS allowances (OPNAVINST 4441.12C of 26 October 1999).

5.3.3 Use of Supply System for Support

The Federal Supply System is the primary source for spare and repair parts identified with an existing National Stock Number (NSN) for outfitting and replenishment regardless of the system-

level MSD. The PM should concentrate on providing non-standard items as part of ISS.

5.3.4 Documentation

Preliminary Allowance Lists (PALs) will be developed to document support requirements if there is insufficient time or data to develop an Allowance Parts List (APL). PALs will include both standard and non-standard parts required to support the system or equipment installation and will be included in ship's allowance and inventory records. See Chapter 4, **Provisioning**, for additional information regarding PALs.

5.3.5 Navy Staging Facility (NSF)

A centralized staging facility operated by the Atlantic Fleet Integrated Logistics Overhaul Activity will be used to stage ISS material for new start acquisition programs to the maximum extent in order to avoid the proliferation of multiple program stock points. Program Managers who decide to establish a programunique stock point will notify the NAVSEA Fleet Logistics Support Directorate, Outfitting Division (NAVSEA 04L4) to ensure that the facility has the capability to make assets visible and accessible for the purpose of processing MILSTRIP requisitions. The Program Manager or Life Cycle Manager generally bears the responsibility for stowage and transportation costs in stocking and shipping ISS assets to fill requisitions.

5.3.6 Visibility of Navy-Owned Assets

System support material, including OBRPs, MAMs, and replenishment spares held in contractor or In Service Engineering Agent (ISEA) facilities will be documented, visible, and accessible (with PM approval) in an approved material management system. MILSTRIP Transaction Item Reporting (TIR) shall be used to facilitate transactional accountability of the material and recording of demand. Refer to the MILSTRIP/MILSTRAP Desk Guide (NAVSUP Publication 409) for additional information.

Although material acquired to support construction, testing, and ship outfitting to meet contractual requirements is generally exempt from Fleet consumption, the intent of Total Asset Visibility (TAV) can be met even while the material is protected for a specific mission or purpose via Planned Program Requirements (PPRs) or similar means. Additional guidance on TAV is provided in the DoD Materiel Management Regulation (DoD 4140.1-R) and the Department of Defense Reform Initiative Directive (DRID) 54 - Logistics Transformation Plans.

5.4 PLANNING

5.4.1 Supply Management Representatives (SMRs)

Early in the acquisition process, Program Managers will request NAVICP to designate a SMR to serve as the life-cycle supply agent for the system, equipment, or ship. The SMR will be an active participant in the Program IPT along with the ISEA/TSA and NAVSEA Program Manager.

5.4.2 Interim Supply Support Considerations

- 5.4.2.1 For GFE, the Program Managers and SMR will consider the system support concept and negotiate the system-level MSD if required, which will determine the duration of the ISS period. The SMR will be responsible for coordinating with Program Managers, ISEAs/TSAs and NAVICP program managers to ensure that both standard and ISS items are procured and available in time for system certification. In some cases, at the discretion of the Program Manager, the ISEA/TSA may serve as the SMR. [This does NOT apply to Naval Shipyards designated as the ISSP. See paragraph 5.4.2.2 below]
- 5.4.2.2 For CFE the Ship Program Manager (SPM), NAVICP, TSA and the Shipbuilder or Naval Shipyard when designated as the Interim Support Stock Point (ISSP) will negotiate the duration of the ISS period which the ISSP will need to support based on the ship's delivery and operational schedule. The SPM will be responsible for coordinating with the ISSP and NAVICP platform managers to ensure that both standard and ISS items are procured and available for issue to the ship.

5.4.3 Material Support Date (MSD)

Established MSDs within a budget lead-time will be strictly adhered to because of the impact on the budgets of both the acquisition program office and NAVICP. A change to the MSD requires justification and joint agreement by the Program Manager and the NAVICP SMR. The Program Manager will forward the agreement to the OPNAV sponsor and NAVSEA 04L4.

5.4.4 Engineering Change Review

Program Managers will request TSAs and SMRs to review Engineering Change Proposals (ECPs) as part of the Configuration Control Board (CCB) approval process. Before final consideration by the CCB, SMRs will submit a supply support assessment of each ECP which includes the costs of both procuring new parts and modifying the parts inventory already on the shelf.

5.4.5 Stock Point Determination

Before developing contract requirements for ISS, the Program Manager and SMR will designate the NSF to be used for staging ISS material, or consider the necessity of establishing a system-unique stock point. Detailed stock point planning guidance is described in Section 5.8.

5.4.6 Material Support Plans

Program Managers will document material support plans in a Supply Support Management Plan, or in the Master Acquisition Program Plan (MAPP), if utilized. Appendix A to Chapter 5 summarizes some key material support events, which should be included in the Supply Support Management Plan for ISS.

5.5 CONTRACT REQUIREMENTS FOR INTERIM SUPPLY SUPPORT

Program Managers will tailor contract Statements of Work (SOW) for ISS to include three major requirements:

- 1. Use of the NSF or a contractor-operated stock point;
- 2. Tailored PTD; and
- 3. Provisioned Item Order (PIO) clause.

5.5.1 Statement of Work (SOW)

Appendix B to Chapter 5 is a SOW for ISS for acquisitions of Government Furnished Equipment (GFE) using the NSF as the stock point for interim supported spare and repair parts. Appendix C to Chapter 5 is a SOW for ISS for acquisitions of Contractor Furnished Equipment (CFE) using the NSF as the stock point for interim supported spare and repair parts. Appendix D to Chapter 5 is a SOW for establishment of a non-NSF Contractor stock point and repair depot. These SOWs are suitable for insertion in the system/equipment acquisition contractual documentation to ensure that ISS is adequately provided. The Appendices have been broadly phrased so that they can be used for acquisition of both initial and ISS.

5.5.2 Tailored Provisioning Technical Documentation (PTD)

PTD should be acquired as specified in Chapter 4, Provisioning. The Contract Data Requirements Lists (CDRLs) and contractual information required to obtain the provisioning information needed to establish ISS are found in Appendix B (the Program

Mangers Guide (PMG)) of Chapter 4, **Provisioning**. The data required to establish interim support is a subset of PTD and does not replace acquisition of full PTD addressed in Chapter 4. Notable among the provisioning data requirements for ISS included in Chapter 4 are the ISS Statement of Work (SOW) provisioning language, Engineering Data For Provisioning (EDFP) for ISS, PTD for Interim Support Items List (ISIL), and the mandatory data elements for a Preliminary Allowance List (PAL).

5.5.3 Provisioned Item Order (PIO)

Program Managers will ensure that hardware contracts include a PIO clause for procurement of spare and repair part requirements which will be determined after contract award. Appendix B of Chapter 4, **Provisioning**, provides a standard PIO clause and guidance for completion of the Standard Form 26, Award/Contract, to ensure ISS will be provided in accordance with current policy.

5.6 REQUIREMENTS DETERMINATION

5.6.1 Provisioning Technical Documentation (PTD) Submission

Program Managers will task and direct TSAs to review PTD submissions (as addressed in Chapter 4, **Provisioning**), including the mandatory data elements required for generating PALs. TSAs will review data for accuracy and complete technical coding. TSAs will ensure that the data is submitted to NAVICP via ICAPS C/S.

5.6.2 Computation of Interim Supply Support

NAVICP and the TSA will determine range and depth of interim spares requirements by using Navy-approved sparing models (OPNAVINST 4441.12C of 26 October 1999). This will identify outfitting and interim replenishment stock requirements, and the non-standard items to be procured directly from the hardware manufacturer as ISS.

5.6.3 Preliminary Allowance List (PAL)

Procedures for development of a PAL are included in Chapter 4, **Provisioning**. For new systems for which PTD will not be completed in sufficient time for an APL to be developed prior to production of the Coordinated Shipboard Allowance List (COSAL) or Continuous Integrated Logistics Support - Targeting Allowance Technique (CILS-TAT), a PAL will be developed. When provisioning information will not be available in sufficient time for development of a PAL prior to the production of the COSAL or CILS-TAT, the Advance Repairable Identification Code (RIC)

procedures, as defined in Chapter 4, will be followed. Program Managers will require contractors and TSAs to submit the requisite provisioning data in sufficient time to accommodate the requirements of the APL, PAL, or Advance RIC processes of Chapter 4, as applicable. Benchmark timeframes for the production of APLs, PALs, and the assignment of Advance RICs for each type of program are provided in Chapter 4. The PM, TSA, and NAVICP should agree on specific dates to achieve program specific needs.

5.6.4 Computation Feedback

Program Managers will review planned sparing levels to ensure consistency with the system's mission and reliability data.

Changes will be provided to the SMRs to ensure that modifications to modeled sparing levels are included in the COSAL/CILS-TAT.

5.7 BUDGETING

5.7.1 Program Support Data (PSD)

Program Managers will prepare and maintain PSD documents for all planned end item procurements that require spares and repair parts support. Data will be submitted through the NAVSEA PSD Automated Reporting and Tracking System (PARTS). Detailed instructions for PSD preparation and submission are provided in the following documents:

- 1. "PSD Information and User's Guide" located at
 www.partsweb.navsea.navy.mil (click on the PARTS User
 Manual icon), and
- 2. NAVSUPINST 4420.36B, "Program Support Data (PSD) for Interim, Initial, and Follow-on Secondary Item Requirements," of 14 August 1998.

Additional information is provided in Chapter 2, **Programming and Budgeting**.

5.7.2 Program Managers

Program Managers will identify their interim spares funding requirements for initial OBRP outfitting and depot replenishment until the MSD is reached. Program Managers will budget for MAMs and I&Cs throughout the installation period, including initial outfitting of MAMs.

Program Managers will budget the Operation and Maintenance, Navy (O&MN) appropriation to operate a Contractor Repair Depot, and if approved, a contractor stock point for program-unique, non-

standard items. Material requirements will be budgeted under the program OPN/WPN appropriation. Instructions for establishing a contractor depot repair facility are provided in OPNAVINST 4790.14, "Logistics Depot Maintenance Interservicing Program," of 1 June 1988.

As program changes occur, Program Managers may be required to provide funding for warehousing functions involved in staging ISS material.

5.7.3 Budget Reviews for Interim Supply Support

NAVSEA 04L4 is responsible for sponsoring and allocating the Interim Spares budget. NAVSEA 04L4 will review the following in assessing interim funding requirements:

- PTD submission
- Material Required Date
- Material Support Date
- Type of material (OBRPs, MAMs, I&Cs, Replenishment and Depot spares)
- Quantity/cost per ship set
- End Item and Spare Parts Production Lead Times
- Consistency with approved end item budgets and interim funding procurement obligation rates
- Warranty and shelf life issues

Program Managers will submit funding documents for interim spares procurement requirements for non-SCN via NAVSEA 04L4. NAVSEA 04L4 will track procurement documents from submission through contract award. SCN interim spares requirements should be provided to the HSC PM on the same Ship's Project Directive that the hardware end item dollars are received.

5.8 DESIGNATION OF INTERIM SUPPLY SUPPORT STOCK POINTS

5.8.1 Navy Staging Facility (NSF)

NAVSEA 04L4 has a working agreement with the Atlantic Fleet Integrated Logistics Overhaul Activity (LANTFLTILOACT) to operate and maintain warehouse facilities to receive, store, stage, and issue ISS material. Initial support (including MAMs) and interim replenishment parts (including replenishment for Installation and Checkout spares, see Chapter 9, *Installation and Checkout*) will be staged through the LANTFLTILOACT NSF. MILSTRIP requisitions

for this material will be routed to the NSF for outfitting and interim replenishment requirements.

The LANTFLTILOACT point of contact is Mr. Ed Gale, Code 00A. You may e-mail Mr. Gale at gale@ilolant.spear.navy.mil or reach him by phone at (757) 396-0202 x132 (DSN 961). The NSF address is:

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5.8.2 Use of NSF for New Start Programs

Program Managers will use the established NSF to stage interim material to avoid the long-term expense of establishing system-specific interim contractor supply support facilities and operations. Use of the material staged at the NSF warehouse facilities will be restricted to the specific installation and support requirements specified by the Program Manager.

5.8.3 System-Unique Staging Facility

Exceptions to using the NSF may be required for selected systems or equipment. Program Managers for new start programs will notify NAVSEA 04L4 if a unique staging facility is being considered as part of the interim budget review process. Considerations for system-unique staging facilities at either contractor or ISEA facilities include outsized dimensions, excessive weight, hazardous material, or economies of non-NSF depot operations.

5.8.4 Unplanned/Emergent ISS Staging Requirements

For unplanned or emergent ISS staging requirements, contact NAVSEA 04L4 for coordination of efforts.

5.9 ACQUISITION OF INTERIM SUPPLY SUPPORT

The Federal Supply System will be used as the first option to procure all NSN items required for outfitting, regardless of the system MSD.

The Program Manager or NAVICP will procure non-standard parts using the PIO contract clause of the system hardware

contract.

5.10 IDENTIFICATION AND DOCUMENTATION OF INTERIM SUPPLY SUPPORT MATERIAL

5.10.1 Coordinated Shipboard Allowance List (COSAL)

The TSA will coordinate development of Preliminary PTD to identify ISS Items and the NAVICP will include these items on an individual PAL when there is no existing APL and there is insufficient time to develop an APL. Program Managers will direct that PTD be submitted to NAVICP at least 60 days before first installation using ICAPS C/S. Allowance documents will be included as part of the ship's COSAL product.

5.10.2 Interim Supply Support

NAVICP will perform FLIS screening of all parts to determine if they have been previously assigned a NSN. NAVICP will assign a "0" cognizance (zero in the first position) Navy Item Control Number (NICN) to new items required to support system or equipment installations which are not catalogued in FLIS and are to be supported under ISS. As the inventory manager, NAVICP will accumulate demand data on all "0" Cognizance items. During FLIS screening, if NAVICP finds that a part number/CAGE crosses to an existing NSN, ISS would no longer be a consideration as the federal supply system already assumes responsibility for support of that item.

5.10.3 Outfitting Material

MILSTRIP requisitions for Interim supported outfitting material will include a "Y6" fund code to ensure proper accounting during procurement and requisition of ISS items.

5.10.4 Maintenance Assistance Modules (MAMs)

MAMs will be identified on the system or equipment APL or PAL with an Allowance Note Code (ANC) of "N" and an appropriate Allowance Factor Code (AFC). Requisitions for MAMs will also be identified with a "Y6" fund code and the appropriate MAM Project Code for outfitting requirements. More information on these codes can be obtained from the COSAL Use and Maintenance Manual.

5.11 REQUISITION OF INTERIM SUPPLY SUPPORT MATERIAL

MILSTRIP will be used to requisition all ISS items. Program Managers and contractors will not ship material directly to Fleet Units without receipt of a MILSTRIP document. ISS Items (outfitting requirements including MAMs and interim replenishment parts (including replenishment for checkout spares)) will be staged through the NSF or established stock points. MILSTRIP requisitions for this material will be routed to the NSF/stock point for interim outfitting and replenishment requirements. Material required for planned installations will be held until requisitioned by ships or installing activities.

5.12 DEPOT-LEVEL REPAIRABLES (DLRS)

NAVICP will ensure that DLRs procured under ISS have a PM assigned Designated Overhaul Point (DOP). However, the staging facility will be identified in the Master Repairable Item List (MRIL) to afford the Program Manager the opportunity to decide on the disposition of the failed item.

5.13 CONSOLIDATION OF EXISTING INTERIM STOCK POINT OPERATIONS

Consistent with DOD 4140.1-R, "DOD Material Management Regulation," NAVSEA's policy is to gain total asset visibility of spare and repair parts stored in contractor and ISEA-operated stock points.

5.13.1 Staging Facility Consolidation

Program Managers with existing staging facilities will coordinate with NAVSEA 04L4 to determine the suitability of moving existing interim assets into the NSF. A written agreement on the disposition of material will be prepared for each program consolidating warehouse operations into the NSF. Material required for planned installations will be held until requisitioned by ships or installing activities.

5.13.2 Program-Unique Staging Facility Requirements

If the Program Manager and NAVSEA 04L4 determine that it is not in the Navy's best interest to consolidate the existing contractor or ISEA operation into the NSF, existing assets will be made visible through supply system records.

Existing staging facilities will be identified with a Department of Defense Activity Address Code (DODAAC), Unit Identification Code (UIC), and Routing Identifier Code (RIC). These system-unique staging facilities will be capable of processing requisitions using MILSTRIP, and reporting inventory transactions to NAVICP. NAVSEA 04L4

will provide software for interface with NAVICP at no cost to the Program Office, ISEA, or Contractor. Assets will only be released outside the program with PM approval.

5.13.3 ISS Transition Plan

The Program Manager will develop an ISS Transition Plan to ensure an orderly transfer of supply support capabilities and responsibilities from the Contractor to the Navy Supply System on the MSD and to ensure that Navy organic supply support capability is achieved. Execution of the ISS Transition Plan requires close interaction between the Program Manager, TSA, NAVICP, and Contractor to ensure that support gaps do not occur during the transition.

The plan will include, but not be limited to, the following:

- 1. System or equipment being transitioned
- 2. The ISS period, specifying the Preliminary Operational Capability (POC) date and the MSD
- 3. Location of the Interim Support Stock Point (ISSP), and, if directed, repair depot
- 4. Members of the transition team by name, activity, code, and telephone number
- 5. Schedule of transition conferences
- 6. Transition event schedule to meet the MSD
- 7. Detailed description of inventory transfer actions
- 8. Plan for the packaging, preservation, marking, and shipping of material to be transferred.

5.13.4 Residual Material

Material which is determined to be above planned outfitting and replenishment requirements will be referred to the appropriate residual material management programs for redistribution, or excessed to a disposal site. NAVICP will identify any credits which may be due to the program office, depending on Fleet usage data, material condition, and projected demand data.

5.14 RESPONSIBILITIES

5.14.1 Program Manager

Program Managers are responsible to:

- 1. Document material support plans in a Supply Support Management Plan (SSMP,) or in a Master Acquisition Program Plan (MAPP).
- 2. Tailor contract SOWs for ISS to include three major requirements:
 - a. Tailored PTD;
 - b. Provisioned Item Order (PIO) clause; and
 - c. Use of NSF or a contractor-operated stock point.
- 3. Ensure that the installing activity develops the required PTD.
- 4. Task and direct TSAs to review PTD submissions, including the mandatory data elements required for generating PALs. The review should be based on the equipment/system/alteration ship mission(s) and maintenance concepts established by the Program Manager (see Chapter 1, Supply Support Overview).
- 5. Require contractors and TSAs to submit the requisite provisioning data, in sufficient time to accommodate the requirements of the APL, PAL, or Advance RIC processes of Chapter 4, as applicable. The Program Manager, TSA, and NAVICP should agree on specific dates in order to achieve program specific needs.
- 6. Ensure that PALs will be developed to document ISS requirements if there is insufficient time or data to develop an APL.
- 7. Ensure that DLRs procured under ISS are assigned a Designated Overhaul Point and the ISSP is identified in the Master Repairable Item List (MRIL).
- 8. Ensure that the hardware contracts include a Provisioned Item Order (PIO) clause for procurement of spare and repair part requirements which will be determined after award. A sample of this clause is included in Appendix J of Chapter 4, **Provisioning**.
- 9. Review planned sparing levels to ensure consistency

with the system's maintenance concept(s) mission and reliability data. Changes will be provided to the SMRs to ensure that modifications to modeled sparing levels are included in the COSAL product.

- 10. Negotiate with NAVICP to establish the MSD and determine the duration of any ISS period required.
- 11. Determine that the Federal Supply System will be in a position to provide spare and repair parts identified with an existing National Stock Number (NSN) for outfitting and replenishment regardless of the system-level MSD.
- 12. Prepare and submit PSD sheets to NAVICP for all planned end item procurements when sufficient information is available.

 Data will be submitted through PARTS.
- 13. Identify all of their interim spares funding requirements via PARTS; submit their procurement documents for non-SCN interim spares requirements via NAVSEA 04L4. SCN interim spares requirements should be provided to the HSC PM on the same Ship's Project Directive (SPD) that the hardware end item dollars are received.
- 14. Budget for MAMs and I&Cs throughout the installation period, including initial outfitting of MAMs (may extend past MSD).
- 15. Budget the O&MN appropriation to operate a Contractor Repair Depot, and if approved, a contractor stock point for program-unique, non-standard items. Material requirements will be budgeted under the program OPN or WPN appropriation.
- 16. Request NAVICP to designate a SMR to serve as the life-cycle supply agent for the system, equipment, or ship by the beginning of the Engineering and Manufacturing Development phase.
- 17. Negotiate with the NAVICP SMR to change the MSD if required. The Program Manager will forward the agreement and justification to the OPNAV sponsor and NAVSEA 04L4.
- 18. Request TSAs and SMRs to review proposed and planned alterations as part of the Configuration Control Board (CCB) approval process.
- 19. Designate the NSF to be used for staging ISS material unless program requirements require selection of a program unique stock point. This should occur before developing contract requirements for ISS.

- 20. Notify the NAVSEA Fleet Logistics Support Directorate, Outfitting Division (NAVSEA 04L44) of the intent to establish a program-unique stock point.
- 21. Coordinate with NAVSEA 04L4 to determine the suitability of moving existing interim assets into the NSF, if the PM has existing stock points.
- 22. Identify existing stock points and obtain a Department of Defense Activity Address Code (DODAAC), Unit Identification Code (UIC), and Routing Identifier Code (RIC).
- 23. Develop, implement and monitor an ISS Transition Plan to ensure an orderly transfer of supply support capabilities and responsibilities from the Contractor to the Federal Supply System on the MSD and ensuring that Navy organic supply support capability is achieved.
- 24. Ensure material which is determined to be above the planned level of outfitting and replenishment requirements is turned in to the appropriate residual material management programs for re-distribution within the Navy. Excess material should be turned in to an approved disposal site.
- 25. Coordinate with NAVICP to ensure that ISS items are procured and available in time for system certification.

5.14.2 NAVICP

NAVICP is responsible to:

- 1. Determine, together with the Program Manager and the TSA, specific dates to achieve program specific needs for new construction programs, availability/overhaul programs, and approved alterations and ECPs.
- 2. Screen all parts to determine if they have been previously assigned a NSN.
- 3. Assign a "0" cognizance NICN to new items required to support system or equipment installations which are planned for FLIS cataloging, though not as yet catalogued. Ensure "0" cognizance technical specifications and supply requirements are established in FLIS and DLA planning.

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- 4. Accumulate demand data for all "0" Cognizance items.
- 5. Work with the TSA to determine the range and depth of the interim spare and repair part requirements using Navy-approved sparing models. This will identify outfitting and interim replenishment stock requirements and the non-standard items to be procured directly from the hardware manufacturer as ISS.
- 6. Budget the Navy Working Capital Fund (NWCF) to buy-in NSN items required for follow-on outfitting and spares replenishment, in preparation for system MSD, in accordance with submitted PSD.
- 7. Procure non-standard parts using the PIO contract clause of the system hardware contract.
- 8. Ensure that DLRs procured under ISS are assigned a Designated Overhaul Point by the Hardware Systems Command PM and the ISSP is identified in the Master Repairable Item List (MRIL).
- 9. Coordinate with the Program Manager to ensure that both standard and ISS items are procured and available in time for system certification.
- 10. Participate with the Program Manager in designating the NSF to be used for staging ISS material, or determining the need to establish a system-unique stock point.
- 11. Negotiate with the PM to change the MSD if required.
- 12. Submit a supply support assessment of each alteration which includes the costs of both procuring new parts and modifying the parts inventory already on the shelf.
- 13. Incorporate ISS into the COSAL product.
- 14. Ensure material is available for outfitting of GFE, including ISS components and material under the cognizance of the Defense Logistics Agency (DLA) and the General Services Administration (GSA).
- 15. Appoint a Supply Management Representative (SMR) for each program for which NAVICP is designated as the ISS Agent (ISSA).
- 16. Create Transaction Item Reports (TIRs) to report the status of "0" cognizance replenishment material to the Master Data File (MDF).

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17. Transition material into the Federal Supply System at MSD.

5.14.3 NAVSEA 04L4

NAVSEA 04L4 is responsible to:

- Develop policies and procedures to implement the ISS program.
- 2. Develop and maintain the PARTS operating system and allocate the NAVSEA interim spares budget.
- 3. Function as a liaison with Program Offices for use of the NSF .
- 4. Operate and maintain warehouse facilities to receive, store, stage, and issue ISS Material. Operate a Procurement Document Control Desk to monitor procurement documents from submission through contract award.
- 5. Provide software for interface with NAVICP at no cost to the Program Office, ISEA, or Contractor which enables System-unique stock points to process requisitions using MILSTRIP, and report inventory transactions to NAVICP.

5.14.4 Navy Staging Facility (NSF)

The NSF is responsible to:

- 1. Receive, store, issue, and ship ISS replenishment material, outfitting material and MAMs.
- 2. Maintain records in the Real-Time Outfitting Management Information System Material Management System (ROMIS-MMS).
- 3. Send TIRs to NAVICP for ISS material receipts and issues. (Note: This does not apply to the NSF function in the Push to Pull Program.)
- 4. Coordinate with NAVICP and NAVSEALOGCEN to resolve material discrepancies.
- 5. Provide requisition status to ISS customers. (Note: This does not apply to the NSF function in the Push to Pull Program.)
- 6. Perform physical inventory validations to resolve discrepancies, if required.

5.14.5 TSA

TSAs will:

- 1. Review PTD submissions for accuracy and complete technical coding.
- 2. Ensure that PTD is submitted to NAVICP via ICAPS C/S.
- 3. Determine with NAVICP the range and depth of ISS requirements using Navy-approved sparing models.

APPENDIX A

Supply Support Management Plan

Milestones for

Interim Supply Support

APPENDIX A

SUPPLY SUPPORT MANAGEMENT PLAN MILESTONES FOR INTERIM SUPPLY SUPPORT

- 1. Establish Preliminary Operational Capability (POC) date.
- 2. Determine supply support concept.
- 3. Establish system Material Support Date (MSD) with the Naval Inventory Control Point (NAVICP).
- 4. Determine the need for ISS of non-standard items.
- 5. Designate the Navy Staging Facility (NSF) or a program specific Interim Stock Point.
- 6. Evaluate the need for Contractor Repair Facility and designate, if required.
- 7. Submit Program Objectives Memorandum (POM).
- 8. Prepare Program Support Data (PSD).
- 9. Develop/tailor Supply Support Statement of Work (SOW).
 Specify date of submission for mandatory data elements for
 PAL if the Allowance Parts List (APL) is not complete before
 POC date.
- 10. Award production contract determine ordering points.
- 11. Submit Provisioning Technical Documentation (PTD) or mandatory data elements to generate an APL or Preliminary Allowance List (PAL) to the Technical Support Activity (TSA).
- 12. Review and completion of technical coding by the TSA, and forward data to NAVICP via ICAPS C/S.
- 13. NAVICP screen the Federal Logistics Information System (FLIS), compute interim requirements, and generate the APL or PAL.
- 14. TSA/NAVICP review of APL or PAL.
- 15. NAVICP load Level "C" of the Weapon Systems File (WSF) for development of a PAL if there is insufficient time to develop an APL, and load Level A configuration data.
- 16. Generate the Coordinated Shipboard Allowance List (COSAL) product, including PALs.
- 17. Begin stock point operations, including Transaction Item Reporting (TIR).

- 18. Prepare Transition Plan for transition of interim material from contractor to Government, if necessary.
- 19. Identify interim items with National Stock Number (NSN) reference and transition items to Federal Supply System.

APPENDIX B

Statement of Work

Interim Supply Support

for

Government Furnished Equipment

Using the

Navy Staging Facility

APPENDIX B

STATEMENT OF WORK INTERIM SUPPLY SUPPORT FOR GOVERNMENT FURNISHED EQUIPMENT USING THE NAVY STAGING FACILITY

1.0 General

The following Statement of Work (SOW) describes the Government's requirements for Interim Supply Support (ISS) for Government Furnished Equipment (GFE) when a Navy Staging Facility (NSF) has been designated as the interim stock point.

2.0 Scope

ISS consists of both 0-cog items catalogued and non-standard parts previously not catalogued in the Federal Logistics Information System (FLIS). For purposes of this SOW, ISS may include On Board Repair Parts (OBRPs), Maintenance Assistance Modules (MAMs), Installation and Check Out (I&C) material, and replenishment spare and repair parts required to support systems or equipment between installation and the achievement of the system-level Material Support Date (MSD). The MSD is the date mutually agreed upon between the Acquisition Program Manager and the Naval Inventory Control Point (NAVICP) when all necessary supply support will be furnished from the Federal Supply System.

3.0 Determination of Requirements

- 3.1 During the Provisioning Conference, the Government will identify the date for submission of data required for the Government to calculate system support requirements. The data shall provide a parts breakdown of the system or equipment using mandatory data elements for each part. These mandatory data elements are a subset of, not in addition to, Provisioning Technical Documentation (PTD) identified on the Logistics Management Information (LMI) Performance Specification (MIL-PRF-49506) Worksheets and associated attachments. The minimum data required to determine ISS requirements are identified in the Contract Data Requirements List (CDRL) "Engineering Data for Provisioning for Interim Support Data" Data Item Description (DID) DI-ALSS-81530. The contractor shall utilize the same data development and submission methodology for ISS as required for the remainder of the provisioning related data.
- 3.2 In order to submit the mandatory data elements in electronic format compatible with the Interactive Computer Aided Provisioning System (ICAPS), the Contractor/installing activity may download ICAPS software from the ICAPS homepage (http://ikki.navsea.navy.mil) or submit the data in accordance with the format and requirements

of PAFOS Chapter 4, Appendix K - (http://www.nslc.navsea.navy.mil/nslcprod/pafos.nsf). Two versions of ICAPS are currently available: ICAPS-PC Windows and ICAPS Client Server (ICAPS C/S). ICAPS PC-WIN has incorporated the ability to remotely produce formatted outputs that facilitate transmission of data from one provisioning activity to another and ICAPS C/S allows for online processing over the internet. Data shall be submitted to the NAVSEA Technical Support Activity (TSA) identified in the contract.

3.3 The Government will compute system or equipment spares requirements and develop a Preliminary Allowance List (PAL) when there is insufficient time to develop an Allowance Parts List (APL). The Government will identify those parts which have not been previously assigned a National Stock Number (NSN) with a "0" (zero in first position) cognizance Navy Item Control Number (NICN) and provide the PAL or APL reference number to the Contractor.

4.0 Procurement of Interim Supply Support

After the range and depth of interim requirements are determined, the Government will exercise the Provisioned Item Order (PIO) contract line item using the Indefinite Delivery, Indefinite Quantity (IDIQ) concept to place orders for spare and repair parts during the interim period.

5.0 Preservation, Packaging, Marking and Labeling

- 5.1 The Contractor shall use MIL-STD-2073.1, "Procedures for Development and Application of Packaging Requirements for DOD Material," for preservation and packaging of spare and repair parts.
- 5.2 Each part will be packaged separately to ensure proper part identification. Each package shall be internally marked to identify:
 - NSN or "0" cognizance NICN
 - Part Number
 - Nomenclature
 - Manufacturer Name
 - Commercial and Government Entity (CAGE) Code
 - Project Code
 - Unit of issue
 - Material Management Code (OBRP, MAM, I&C, Replenishment)
 - Shelf Life (if applicable)
- 5.3 External marking of shipping containers shall identify:
 - NSF Address

- Program Name
- NSN or "0" cognizance NICN
- Manufacturer Name
- Commercial and Government Entity (CAGE) Code
- Contract Number and Contract Line Item Number (CLIN)
- Project Code
- ISS Material
- 5.4 All labels shall be bar coded according to American National Standards Institute (ANSI) Material Handling Standard MH10.8 series, "Unit Loads and Transport Packages- Bar Code Symbols," or as otherwise specified by the Government.

6.0 Shipment

The Contractor shall ship all parts ordered to the NSF as directed by the Government.

APPENDIX C

Statement of Work

Interim Supply Support

for

Contractor Furnished Equipment

Using the

Navy Staging Facility

APPENDIX C

STATEMENT OF WORK INTERIM SUPPLY SUPPORT FOR CONTRACTOR FURNISHED EQUIPMENT USING THE NAVY STAGING FACILITY

1.0 General

The following Statement of Work (SOW) describes the Government's requirements for Interim Supply Support (ISS) to support Contractor Furnished Equipment (CFE) installed during new construction or overhaul of U.S. Navy ships in the "interim" period between installation and the time that Navy organic supply support is established.

2.0 Scope

ISS consists of both 0-cog items catalogued and non-standard parts previously not catalogued in the Federal Logistics Information System (FLIS). For purposes of this SOW, ISS for CFE may include On-Board Repair Parts (OBRPs) and Maintenance Assistance Modules (MAMs) required as replenishment between installation and achievement of the system-level Material Support Date (MSD) by the Navy. Initial outfitting of ship's systems is considered as part of the basic shipbuilding/overhaul contract. However, this ISS SOW includes the processes necessary for the Government to determine initial as well as replenishment requirements.

3.0 Determination of Requirements

- 3.1 The Government will identify the date for submission of mandatory data required to calculate interim spares requirements before ship delivery. The data shall provide a parts breakdown of each system or equipment using mandatory data elements for each part. These data elements are a subset of, not in addition to, Provisioning Technical Documentation (PTD) requirements identified on the Logistics Management Information (LMI) Performance Specification (MIL-PRF-49506) Worksheets and associated attachments. The specific data elements required to determine ISS requirements are identified in the Contract Data Requirements List (CDRL) "Engineering Data for Provisioning," Data Item Description (DID) DI-ALSS-81530.
- 3.2 In order to submit the mandatory data elements in electronic format compatible with the Interactive Computer Aided Provisioning System (ICAPS), the Contractor/installing activity may download ICAPS software from the ICAPS homepage (http://ikki.navsea.navy.mil) or submit the data in accordance with the format and requirements of

PAFOS Chapter 4, Appendix K - (http://www.nslc.navsea.navy.mil/nslcprod/pafos.nsf). Two versions of ICAPS are currently available: ICAPS-PC Windows and ICAPS Client Server (ICAPS C/S). ICAPS PC-WIN has incorporated the ability to remotely produce formatted outputs that facilitate transmission of data from one provisioning activity to another and ICAPS C/S allows for online processing over the internet. Data shall be submitted to the Naval Surface Warfare Center Carderock Division, Ship Systems Engineering Station (NSWCCD-SSES), Philadelphia, PA, the Technical Support Activity (TSA) for CFE HM&E systems.

3.3 The Government will compute all CFE spares requirements and develop Preliminary Allowance Lists (PALs) when there is insufficient time to develop an Allowance Parts List (APL). The Government will identify those parts which have not been assigned a National Stock Number (NSN) with a "zero" cognizance (zero in the first position) Navy Item Control Number (NICN).

4.0 Procurement of ISS Material

- 4.1 Initial Outfitting. After the range and depth of ISS requirements are determined, the Contractor shall provide the initial outfitting requirements as part of the shipbuilding contract.
- 4.2 ISS Replenishment. The Government reserves the right to use the Provisioned Item Order (PIO) contract line item using the Indefinite Delivery, Indefinite Quantity (IDIQ) concept to procure any replenishment spare and repair parts required from vendors or suppliers until the MSD is achieved.

5.0 Preservation, Packaging, Marking, and Labeling

- 5.1 The contractor shall use MIL-STD-2073.1, "Procedures for Development and Application of Packaging Requirements for DOD Material," for preservation and packaging of spare and repair parts.
- 5.2 Each part will be packaged separately to ensure proper part identification. Each package shall be internally marked to identify:
 - NSN or "zero" cognizance NICN
 - Part Number
 - Nomenclature
 - Manufacturer Name
 - Commercial and Government Entity (CAGE) Code
 - Project Code
 - Unit of Issue
 - Material Management Code (OBRP, MAM, I&C, Replenishment)
 - Shelf Life (if applicable)

- 5.3 External marking of shipping containers shall identify:
 - NSF Address
 - Program Name
 - NSN or "zero" cognizance NICN
 - Manufacturer Name
 - Commercial and Government Entity (CAGE) Code
 - Contract Number and Contract Line Item Number (CLIN)
 - Project Code
 - ISS Material
- 5.4 All labels shall be bar coded according to American National Standards Institute (ANSI) Material Handling Standard MH10.8 series "Unit Loads and Transport Packages Bar Code Symbols," or as otherwise specified by the Government.

6.0 Shipment

The Contractor shall ship all parts ordered to the NSF as directed by the Government.

APPENDIX D

Statement of Work

Interim Supply Support

Using

Contractor Stock Point and Depot Repair Facilities

APPENDIX D

STATEMENT OF WORK INTERIM SUPPLY SUPPORT USING CONTRACTOR STOCK POINT AND DEPOT REPAIR FACILITIES

1.0 General

This Statement of Work (SOW) defines requirements for the Contractor to provide Interim Supply Support (ISS) for the Government Furnished Equipment (GFE) procured under this contract. ISS consists of both 0-cog items catalogued and nonstandard parts previously not catalogued in the Federal Logistics Information System (FLIS). For purposes of this SOW, ISS includes On Board Repair Parts (OBRPs), Maintenance Assistance Modules (MAMs), Installation and Check Out (I&C) material, and replenishment parts required in the interim period between system or equipment installation and the time that supply support is provided through the Federal Supply System.

2.0 Scope

The Contractor shall provide ISS for assemblies, subassemblies, components, and repair parts for end-item systems and equipment until achievement of the Material Support Date (MSD). This SOW includes requirements for the Contractor to establish and operate an Interim Support Stock Point (ISSP) and a Contractor Repair Depot, if required. In addition to ISS, the Contractor shall implement standard Navy issue procedures, provide material status reporting by electronic means, and transition supply support functions to the Federal Supply System at the designated MSD.

Changes to the extent, scope, or duration of ISS, including cancellation, shall be ratified as an amendment to the contract.

3.0 Determination of Interim Supply Support Requirements

3.1 Technical Data

During the Provisioning Conference, the Government will identify the date for submission of data for systems or equipment to allow the Government time to calculate interim spare and repair part requirements. The data shall provide a parts breakdown of the system or equipment using mandatory data elements for each part. These mandatory data elements are a subset of, not in addition to, Provisioning Technical Documentation (PTD) identified on the Logistics Management Information (LMI) Performance Specification (MIL-PRF-49506) Worksheets and associated attachments attached to the contract. The Contractor shall submit for each part the specific data identified in the Contract Data Requirements List

(CDRL) "Engineering Data for Provisioning," Data Item Description (DID) DI-ALSS-81530. The contractor shall utilize the same data development and submission methodology for ISS as required for the remainder of the provisioning related data.

3.2 Data Format

In order to submit the mandatory data elements in electronic format compatible with the Interactive Computer Aided Provisioning System (ICAPS), the Contractor/installing activity may download ICAPS software from the ICAPS homepage (http://ikki.navsea.navy.mil) or submit the data in accordance with the format and requirements of PAFOS Chapter 4, Appendix K - (http://www.nslc.navsea.navy.mil/nslcprod/pafos.nsf). Two versions of ICAPS are currently available: ICAPS-PC Windows and ICAPS Client Server (ICAPS C/S). ICAPS PC-WIN has incorporated the ability to remotely produce formatted outputs that facilitate transmission of data from one provisioning activity to another and ICAPS C/S allows for online processing over the internet. Data shall be submitted to the NAVSEA TSA identified in the contract.

3.3 Requirements Computation

The Government will compute system or equipment spares requirements and develop a Preliminary Allowance List (PAL) when there is insufficient time to develop an Allowance Parts List (APL). The Government will identify those parts which have not been previously assigned a National Stock Number (NSN) with a "0" (zero in first position) cognizance Navy Item Control Number (NICN) and provide the PAL or APL reference number to the Contractor.

The Government will determine the range and depth of spares required during the interim period using Navy-approved sparing models. The Government will exercise the Provisioned Item Order (PIO) contract line item using the Indefinite Delivery Indefinite Quantity (IDIQ) concept to procure spares and repair parts.

4.0 Contractor Interim Support Stock Point (ISSP)

4.1 ISSP Designation

The Government will designate the Contractor as a Navy ISSP by assigning a DOD Activity Address Code (DODAAC), Unit Identification Code (UIC), and Routing Identifier Code (RIC). These codes will establish the contractor as a Navy Stock Point. Ship requisitions for the "0" cognizance Navy Item Control Numbers (NICNs) will be forwarded automatically to the Contractor ISSP when received by the Naval Inventory Control Point (NAVICP)

during the interim period.

4.2 Interim Support Plan

The Navy Program Manager will notify the Contractor of the expected MSD and the duration of the ISS period. The Contractor shall prepare an Interim Support Plan in accordance with the requirements specified in the LMI Summary titled "Interim Contractor Support (ICS) Plan.

The Interim Support Plan shall also include operation of a Contractor Repair Depot, if directed by the Government.

The Contractor shall submit the plan for approval by the Government in accordance with DID DI-ALSS-81530, "Logistics Management Information (LMI) Summaries" and the CDRL for "Interim Contractor Support Plan".

4.3 ISS Storage Site

The Contractor shall operate an ISSP as a bonded storage site for spare and repair parts during the ISS period. The Contractor ISSP shall receive, hold, store, issue, account for, identify, mark, preserve, package, label, pack, prepare for shipment, document, and ship interim support spare and repair parts. All Contractor ISSP assets shall be accounted for separately and have individual stock records maintained for each item. The Contractor shall manage a full pipeline of material until transfer to the Navy at MSD.

4.4 ISSP Material

The Government will specify the types and quantities of spare and repair parts to be acquired for and maintained at the Contractor ISSP. The Contractor ISSP shall maintain inventories for OBRPs, designated MAMs, I&Cs, plus follow-on spare and repair parts required until MSD.

4.5 Inventory Management System

The Contractor shall maintain an inventory management system and shall provide daily receipt and issue reports for each item of inventory. The Government will provide a standard inventory system, the Real-Time Outfitting Management Information System-Material Management System (ROMIS-MMS) as GFI, if the Contractor has not established a system which provides, at a minimum, the following functions:

(1) Receive and process Navy requisitions electronically using ${\tt MILSTRIP}$

- (2) Provide visibility of assets procured by the Government and stored by the Contractor
- (3) Produce Transaction Item Reports (TIRs) for ISSP material on a daily basis, including but not limited to material due-in, receipt, issue, and disposition
 - (4) Summarize usage data over time
 - (5) Include the following minimum data:
 - Preliminary Allowance List (PAL) or Allowance Parts List (APL) Number
 - Requisition Number
 - Authorized UIC
 - Item nomenclature
 - NICN
 - Serial number
 - Part Number
 - Commercial and Government Entity (CAGE) code
 - Unit of issue, quantity, and price
 - Date issued
 - Material Management Code (i.e., OBRP, MAM, I&C, Replenishment)

4.6 ISSP Inventory

- 4.6.1 Initial Requirements. The Government will authorize the range and quantity of initial items of supply that the Contractor shall carry in the ISSP inventory based on spares computations using Navy-approved sparing models.
- 4.6.2 Replenishment Requirements. The Contractor shall maintain the ISSP inventory at authorized levels by establishing procedures for the immediate and economical replacement of each item issued. Unless otherwise directed, issues of ISSP stock which are sent to the repair depot for incorporation of approved design changes will not require replenishment.
- 4.6.3 Inventory Review. The Program Manager and Contractor will review ISS inventory levels every quarter. Changes to inventory levels may be made by addition or deletion of items, approved Engineering Change Proposals (ECPs) or other modifications to the end item, or review of usage rates. Accordingly, the Government may add or delete items and change the depth of existing stock.
- 4.7 Identification of ISS Material

- 4.7.1 The Contractor shall use assigned "0" cognizance (zero in first position) NICNs to identify ISS material (primarily non-standard parts) in the Contractor ISSP. The Contractor shall also maintain a cross-reference file to associate part numbers with "0" cognizance NICNs.
- 4.7.2 When NAVICP notifies the Contractor that an NSN has been assigned to items in the Contractor ISSP, the Contractor shall take immediate steps to change applicable ISSP records and the identifying markings on the items themselves and their packages to reflect the newly assigned NSNs.

4.8 Requisitioning and Issue Procedures

- 4.8.1 The Contractor shall use MILSTRIP to process all requisitions for material to and from the ISSP and to provide status reports to requisitioners. MILSTRIP is a system with uniform codes and formats designed to provide standard procedures for requisitioning, receiving, and issuing material and to permit the maximum utilization of automatic data processing. The Contractor shall not forward material to a ship or installation activity without receipt of an authorized requisition. NAVSUP PUB 485 may be used for guidance.
- 4.8.2 Processing of Requisitions. The Government will provide the Contractor with Priority Designators (PDs) and processing standards for individual requisitions for items stocked in the ISSP in accordance with the Uniform Material Movement and Issue Priority System (UMMIPS). These PDs and time standards specify the sequence for filling requisitions and the maximum response time for processing the issues and shipping material from the ISSP. The Contractor shall process requisitions in the sequence of PDs and within the processing standards under each PD group, beginning with one (1) and proceeding to fifteen (15) as follows:

Time Standard in Calendar Days

		Priorit	y Desi	gnators
Act	ion	01-03	04-08	10-15
Α.	Requisition Submission	1	1	2
В.	Passing Action	1	1	2
С.	Availability Determination	1	1	3
D.	ISSP Processing	1	2	8
Ε.	Transportation Hold to CONUS,	3*	6*	13
	Requisitioner, Canada, Point of Entry			
F.	Overseas Shipment/Delivery			
	(CONUS Outbound and Retrograde**			
	1. To Alaska, Hawaii, South America,	4*	4 *	38

	Caribbean, or N. Atlantic 2. To Northern Europe, Mediterranean,	4*	4*	43
	or Africa			
	3. To Western Pacific	5*	5*	53
	4. To Middle East (Persian Gulf, Red Sea,	4*	4 *	67
	and Indian Ocean)			
G.	Receipt Take Up by Requisitioner	1	1	3

- * When a Required Delivery Date (RDD) is cited, the Contractor shall exert maximum economical effort to deliver by the specified date.
- ** Includes hold time, loading, transit, unloading, port of entry hold time, and delivery.
- 4.8.3 The Contractor shall immediately place any newly received requisitions with more urgent PDs ahead of requisitions being processed. In the event that the Contractor receives two or more requisitions with the same PD, the Contractor shall process each in order of receipt, unless otherwise directed by the Government Contracting Officer. The Contractor shall also provide for emergency, after-hours, and holiday issues from the ISSP to satisfy Issue Group I (priority designators 01-03) and Casualty Report (CASREP) requirements. OPNAV Instruction 4614.1F may be used for further guidance.
- 4.8.4 Shipping Mode for Urgent Priority Requisitions. The Contractor shall select a shipping mode that will ensure delivery of the material to its destination within the allowed shipping time for the requisition's PD or Required Delivery Date, whichever is sooner. The Contractor shall ship material requisitioned under PDs (1) through (8) as follows:
- (a) To Ultimate Destinations Within the United States. Ship via air parcel post, air freight, or air express whenever the material is acceptable under applicable transportation regulations. Otherwise, ship as arranged through the cognizant Defense Transportation Office.
- (b) To Ultimate Destinations Overseas. Ship via registered air parcel post whenever the material can be packed in packages not exceeding 70 pounds in weight and 100 inches total girth and the material is acceptable for shipment under postal regulations. Otherwise, ship as arranged through the cognizant Defense Transportation Office.
- 4.8.5 Issue Actions When Out of Stock. If the ISSP is out of stock for a requisitioned item, the Contractor shall advise the Government Contracting Officer and request direction.
 - 4.8.6 Stock Issues to Facilitate Urgent Repairs. If the

Contractor is also the Designated Overhaul Point (DOP), the Contractor may draw material from the ISSP in order to complete repairs or modifications to a needed repairable. In all such cases, the Contractor shall immediately notify the Government Contracting Officer so that necessary replacement orders may be issued.

4.9 Transaction Item Reports (TIRs)

The Contractor shall execute a TIR to NAVICP each time a requisition is processed, and provide daily receipt and issue reports for each item of inventory. See DID DI-ILSS-81226, "Interim Contractor Support (ICS) Parts Usage and Maintenance Data Collection Report," and the attached CDRL.

4.10 Inspection

The Contractor shall inspect all material delivered to and issued from the ISSP. The Contractor shall initiate claims on behalf of the Government for all damage and maintain records of disposition of material.

4.11 Engineering Changes

The Program Manager will notify the Contractor of any approved engineering changes. The Contractor shall upgrade ISSP stocks, notify NAVICP to update and catalog affected parts, and relay disposition of affected parts by TIR. The Contractor shall immediately obtain a new NICN for any new or altered item. The Contractor shall dispose of material that is designed out of the equipment, as directed by the Program Manager.

5.0 Contractor Repair Depot

If directed by the Government, the Contractor shall establish a repair depot to inspect, disassemble, clean, repair, overhaul, modify, assemble, test, mark, preserve, package, and label ISS material turned in for repair.

5.1 Inspection of Repairables

The Contractor shall thoroughly inspect failed repairables that have been returned to determine the feasibility and cost of repairs unless specifically directed to induct such repairables into the Contractor system without tear-down evaluation. The Contractor shall submit a report to the Government of the pre-repair inspection and a proposal for repair or a recommendation for other disposition of the repairable. See DID DI-ILSS-80386, "Repairable Item Inspection Report," and the attached CDRL. The repairable Inspection Report shall contain the following:

- (1) The quantity, noun description, CAGE code, manufacturer's part number, and the item's NSN or "0" cognizance NICN.
- (2) Special descriptive or identifying designation peculiar to the item.
- (3) Description of the proposed repair, including post-repair test.
- (4) Listing of parts to be replaced and estimated cost of each part.
- (5) Marking, preservation, packaging, and labeling to be provided for the repaired item and the estimated cost.
 - (6) Schedule for delivery of the repaired item.
- (7) Estimate of the replacement cost and delivery schedule for the repairable under consideration.
- (8) Citation of the standards or specifications, and the latest approved ECP with which the repaired item will comply when all repairs and tests are completed.
- (9) Recommendation for the disposition of an item considered non-repairable.
 - (10) A failure analysis.
 - (11) Actual cost of the pre-repair inspection.
- 5.2 Limitation on Articles to be Serviced

The Contractor shall not begin repair of any article received for which the cost of repair (including hardware and labor costs) exceeds 80% (unless a different threshold is determined by the PM) of the current price of the part, or a new article of like or similar configuration. In this event, the Contractor shall notify the Government Contracting Officer who will provide disposition instructions for the article. If the servicing is to be discontinued, the order will be amended to compensate the Contractor for tear-down and evaluation.

5.3 Repair Orders

Upon review of the pre-repair inspection report, proposal, and recommendation for a failed item exceeding 80% of the current sales price, the Government may authorize repair of the failed

item or otherwise direct its disposition. The order for repair may include instructions directing modification of the item in order to cite the latest approved ECP. Should the repair order not cite the latest approved ECP for the item, the Contractor shall promptly notify the Government Contracting Officer, who will undertake appropriate action to ensure a configuration control review.

5.4 Delivery and Shipment

After a repairable has been restored to a ready-for-issue condition at the DOP, it will be delivered to the ISSP to await a shipment order.

5.5 Status Reporting

Each time the status of a repairable changes during the repair cycle, including when an item is received by or shipped from the repair depot, the Contractor shall execute a TIR to NAVICP. See DID DI-MGMT-80377, "Government Furnished Equipment Detail Transaction Status Data" and the attached CDRL.

6.0 Preservation, Packaging, Marking, and Labeling

6.1 Preservation and Packaging

The Contractor shall preserve and package all items in accordance with MIL-STD-2073.1, "Procedures for Development and Application of Packaging Requirements for DOD Material," or as otherwise specified in repair orders.

6.2 Packing

Unless otherwise directed, the Contractor shall pack all items in accordance with the applicable packing requirements for the same items. The Contractor shall also pack all repaired, overhauled, or modified repairables as specified in the repair orders. For repair orders calling for delivery of the repaired items to the ISSP, the Contractor shall pack the items in accordance with packing requirements established for previous requisitions for the item.

6.3 Marking and Labeling

In addition to any special marking required by contract or order, unit packages, intermediate packages, and shipping containers shall be marked and labeled according to American National Standards Institute (ANSI) Material Handling Standard MH 10.8 series, "Unit Loads and Transport Packages-Bar Code Symbols," or as otherwise specified by the Government.

7.0 Status Reports

The Contractor shall prepare and submit a quarterly summary report on operations of the Contractor ISSP, and if directed, the Contractor Repair Depot. The reports shall be in a format devised by the Contractor and approved by the Program Manager. See DID DI-ILSS-81226, "Interim Contractor Support Parts Usage and Maintenance Data Collection Report" and the attached CDRL titled "Interim Contractor Support Parts Usage and Maintenance Data Collection Report".

8.0 Responsibility for Inspection

8.1 Contractor Responsibility

The Contractor is responsible for the performance of all inspections, inventories, and audits to ensure the proper furnishing of ISS requirements defined in this SOW. The Government reserves the right to perform any inspection, inventory, or audit of the ISS operations set forth in this SOW to ensure that supplies and services conform to specified requirements.

8.2 Government Review and Audit

The Government may review and audit the Contractor's capability to administer the ISSP or repair facility as frequently as its representatives may require. Any such review or audit may take place at any time during the performance of the SOW, upon completion or termination of the SOW, on achievement of MSD, or at any time during the period that the Contractor is required to retain records. The Contractor shall, when requested, make available to the Navy all records concerning the ISS parts control and property control systems. This shall include related correspondence and parts orders, price and quantity data necessary to determine a price history and to assist in judging if the Contractor's parts are reasonably and fairly priced.

8.3 Acceptance Tests and Inspections for ISS Items

The methods and standards of tests and inspections of ISS items shall be the same as those specified for the applicable specification of the end-item system or equipment. For those items not covered by such specifications, the methods and standards of tests and inspections shall be the same as for corresponding items installed in or furnished with the end item system or equipment.

9.0 Transition to Navy Organic Support

Transition planning must start concurrently with the decision to support operational systems through ISS procedures.

9.1 ISS Transition Plan

The Contractor shall develop an ISS Transition Plan to ensure an orderly transfer of supply support capabilities and responsibilities from the Contractor to the Federal Supply System on the MSD and to ensure that Navy organic supply support capability is achieved. Execution of the ISS Transition Plan requires close interaction between the Contractor, PM, and NAVICP to ensure that support gaps do not occur during the transition to Navy organic supply support. Specific transition activities must be tailored to the features of the ship, system, or equipment being supported through ISS. See DID DI-ALSS-81530, and the accompanying CDRL titled "Interim Contractor Support (ICS) Plan". Specific requirements are found in the LMI Summary titled "Interim Contractor Support Plan". The plan shall include, but not be limited to the following:

- (1) Ship, system, or equipment being transitioned,
- (2) The ISS period, specifying the Preliminary Operational Capability (POC) date and the MSD,
- (3) Location of the ISSP and, if directed, repair depot,
- (4) Members of the Supply Support Transition Team by name, activity, code, and telephone number,
- (5) Schedule of transition conferences,
- (6) Transition event schedule to meet the MSD,
- (7) Detailed description of inventory transfer actions,
- (8) Quality control plan,
- (9) List of contractor life-of-type support candidates (not to be transferred to Navy support on MSD),
- (10) Plan for the packaging, preservation, marking, and shipping of material to be transferred.

9.2 Transition Conferences

The Contractor shall conduct periodic transition conferences with the Program Managers and NAVICP to review the progress in carrying out the detailed requirements of the Transition Plan. The first of these conferences shall be held 30 days after contract award with follow-on conferences held as necessary.

9.3 Material Transition

The Government shall notify the Contractor of transition requirements at least 18 months in advance of the established MSD. This time will be sufficient to afford the Navy and the Contractor the opportunity to develop necessary procedures for the successful and smooth transition of ISS material.

9.4 ISS Transition Asset Report

When directed by the Government, the contractor shall prepare a list of assets to be transferred to the Federal Supply System at MSD. See DID-ALSS-81530, and the accompanying CDRL titled "Preoperational (Interim) Residual Asset Report" for reference.

9.5 Transition Schedule

Transition will be phased in accordance with the MSD established for the system or equipment. In planning for the transition phase, the Contractor shall maintain one year's projected support until three months prior to the planned MSD. At that point, 75 percent of each item in the Contractor's ISSP inventory will be packed and shipped to the Federal Stock Point (FSP) designated by the Government. The retained parts will be maintained at 25% of full pipeline until MSD, when the total remaining stock will be packed and shipped to the designated FSP.

9.6 Identification of Items to be Transferred

The Contractor shall conduct an inventory of interim support assets and provide a report on the range, depth, and location of assets including:

- (1) NSN
- (2) Item Nomenclature
- (3) Manufacturer
- (4) Manufacturer's Part Number
- (5) Unit Price
- (6) Source, Maintenance, and Recoverability Code
- (7) Quantity in Ready for Issue condition
- (8) Quantity in Not Ready For Issue condition
- (9) Quantity not capable of being repaired
- (10) Inventory discrepancies

The Program Manager shall review the transition assets and provide a listing of the final inventory to NAVICP.

9.7 Asset Preparation and Shipping Procedures

The Government Contracting Officer shall provide instructions for shipping the interim support material via traceable means. The Contracting Officer will also provide instructions for appropriate marking, packaging, and packing for these items.

9.8 Procedures for Processing Outstanding Backorders

All outstanding requisitions for valid requirements will be filled using ISS assets prior to the transition.

APPENDIX E

CONTRACT DATA REQUIREMENTS LISTS (CDRLs)

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APPENDIX F DATA ITEM DESCRIPTIONS (DIDs)

DATA ITEM DESCRIPTION

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Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing information. Send comments regarding this burden estimate or any aspect of this collection of information, including suggestions for instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of reducing this burden, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget Panerwork Reduction Project (0704-0188). Washington DC 20503

VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. 2. IDENTIFICATION NUMBER LOGISTICS MANAGEMENT INFORMATION (LMI) SUMMARIES DI-ALSS-81530 3. DESCRIPTION/PURPOSE The LMI Summaries consist of information that a requiring authority can use to perform logistics planning and analysis, assess design status, influence program decisions, and verify contractor performance meets system supportability requirements. 4. APPROVAL DATE 5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) 6a. DTIC APPLICABLE 6b. GIDEP APPLICABLE (YY/MM/DD) A/TM 961118 7. APPLICATION/INTERRELATIONSHIP 7.1 This DID contains the format and content preparation instructions for LMI Summaries required by Worksheet 1 (Figure 1) of MIL-PRF-49506, or some other requirements identification tool. 7.2 This DID is applicable to the acquisition of military systems and equipment. 7.3 The delivery method (e.g., on-line access, tape, floppy, etc.) is outside the scope of MIL-PRF-49506 and must be addressed separately. 8. APPROVAL LIMITATION 9a. APPLICABLE FORMS 9b. AMSC NUMBER A7216 10. PREPARATION INSTRUCTIONS 10.1 Reference Documents. The applicable issue of the documents cited herein, including their approval dates and dates of any applicable amendments, notices, and revisions shall be specified in the contract. 10.2 Format. The formats for the LMI Summaries are not dictated by MIL-PRF-49506, but are left to the discretion of the requiring authority and the contractor. 10.3 Content. Worksheet 1 (Figure 1) of MIL-PRF-49506, or some other requirements identification tool contained in the contract, identifies the required LMI Summaries, desired information per LMI Summary, and associated guidance. The Data Products Worksheets (Figure 2, MIL-PRF-49506), or some other requirements identification tool contained in the contract, shall specify the selected data. 11. DISTRIBUTION STATEMENT Distribution Statement A: Approved for Public Release; Distribution is Unlimited DD Form 1664, APR 89 Previous editions are obsolete. Page <u>1</u> of <u>1</u>

DATA ITEM DESCRIPTION

Form Approved OMB No. 0704-0188

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VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. 2. IDENTIFICATION NUMBER 1. TITLE Interim Contractor Support (ICS) Parts Usage and Maintenance Data DI-ILSS-81226 Collection Report

3. DESCRIPTION/PURPOSE

- 3.1 The report is two-part and is designed to gather and use ICS parts usage and maintenance data to predict future requirements for any given part by the component and end item/system.
- 3.2 The report identifies part failures and the relationship of the part to the component and to the end item/system.

4. APPROVAL DATE	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
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7. APPLICATION/INTERRELATIONSHIP

- 7.1 This DID contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.
- 7.2 This DID is applicable to contracts requiring the contractor to provide parts support for the end item including stockage, issues, ordering and repair.

8. APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER
		A6665

10. PREPARATION INSTRUCTIONS

- 10.1 General. This report shall be structured to provide information compatible with the automated system(s), electronic or floppy disk preferred, of the requiring agency.
- 10.2 Format. Format shall be as outlined as below.
- 10.3 Content. The report shall contain the following:
- 10.3.1 <u>Cover Sheet.</u> The cover sheet shall display the following:
 - (a) Report title.
 - (b) Submission date.
 - (c) Month of report.
- Block 1, Site. Enter the post/camp/station/contractor facility where part is being applied. When the part(s) is being 10.3.2 applied at a military installation, the site shall be prefixed by Fort, Camp, Kaserne, etc. The city name shall be used when no other means of identification exists.
 - (a) The country code shall be the first letter of the country name.
 - (b) The state code shall be the same code as used by the U. S. Postal Service.

11. DISTRIBUTION STATEMENT

Distribution Statement A: Approved for Public Release; Distribution is Unlimited

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DI-ILSS-81226

- Block 10, Preparation Instructions (Continued)
- 10.3.3 <u>Block 2. End Item National Stock Number (NSN)/Nomenclature.</u> NSN and nomenclature used on the system. Where part has multiple applications in the end item, include nomenclature of next higher assembly in which the part usage being addressed is located.
 - (a) <u>Column A, Part Number.</u> Enter the part number (with CAGE number) being used, as assigned by the applicable technical data package.
 - (b) Column B, Nomenclature. Enter the nomenclature of the part.
 - (c) <u>Column C, National Stock Number/Serial Number (NSN/SN)</u>. Enter the NSN, if available and the SN (if assigned) of the applicable part number.
 - (d) Column D, Quantity.
 - <u>Column D-1, Quantity Failed.</u> For each site. At the end of the month being reported. <u>Column D-2, Quantity Repaired.</u> For each site. At the end of the month being reported. <u>Column D-3, Quantity Washed Out.</u> For each site. At the end of the month being reported.
 - (e) Column E, Usage.
 - <u>Column E-1, Monthly Usage.</u> List individual monthly usage of each of the 12 previous months. If contract has not been implemented for 12 months, list monthly usage of contract binding months.
 - <u>Column E-2, Average Monthly Usage.</u> Average of previous 12 months. If contract has not been implemented for 12 months, average shall be based on contract binding months.
 - (f) <u>Column F, Source, Maintenance and Recoverability (SMR) Code.</u> Enter the SMR code for the part application as appears in the end item Maintenance Allocation Card (MAC).
 - (g) <u>Column G, Turn-In Document Number (TIDN)/Job Order Number (JON).</u> Enter the applicable number (ex: TIDN or JON) utilized in tracking maintenance actions.
 - (h) Column H, Warranty Part.
 - Column H-1. Yes. If the part is covered under warranty.
 - Column H-2. No. If the part is not covered under warranty.
 - (i) <u>Column I, Contractor Turnaround Time (CTAT)</u>. For the specific site and part application, enter the CTAT start date, completion date and total days for the month being reported.
 - <u>Column I-1, Start Date.</u> Enter the date that the part is received at the contractor repair facility.
 - <u>Column I-2, Completion Date.</u> Enter the date that the part is available for reissue. <u>Column I-3, Total Days.</u> Enter the number of days the end item, or next higher assembly in which the part exists, was in the maintenance shop for a maintenance action involving that part.
 - (j) <u>Column J, Remarks.</u> Specify cause of the part failure or reason for part replacement. Provide comments relative to whether the part application merits design change consideration due to high recurring part failure, part cost, or other adverse issue(s).

Page 2 of 2

DATA ITEM DESCRIPTION

Form Approved OMB No. 0704-0188

DI-ILSS-80386

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing information. Send comments regarding this burden estimate or any aspect of this collection of information, including suggestions for instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of reducing this burden, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.

1. TITLE

Repairable Item Inspection Report

Reduction Project (0/04-0188), Washington, DC 20505.

2. IDENTIFICATION NUMBER

3. DESCRIPTION/PURPOSE

- 3.1 This data documents the contractor's inspection of the malfunctioning unit for repair and the extent of repair performed on the unit.
- 3.2 This data will be used by the government to determine the types and quantity of unit malfunctions and evaluate the need for further corrective action.

4. APPROVAL DATE	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE
(YY/MM/DD)			
870727	F/WR-ALC/MMRM		

7. APPLICATION/INTERRELATIONSHIP

- 7.1 This DID contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.
- 7.2 This DID is applicable to contractor repair contracts.

8. APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER				
		F4151				

10. PREPARATION INSTRUCTIONS

- 10.1 Specific Instructions.
 - 10.1.1 Contents. The Repairable Item Inspection Report may be prepared in the contractor-selected format. The content of the report shall include the following data elements:
 - (a) Inspection Item Analysis Number
 - (b) Contract Number
 - (c) National Stock Number (NSN)
 - (d) Part Number
 - (e) Serial Number
 - (f) A listing of repair date codes on the unit
 - (g) Quantitative details stating the electrical and physical test requirements and parameters which the part does not meet
 - (h) A concise description of the extent of repair actions required to restore the malfunctioning unit to proper operation, including a list of all parts replaced and a description of all alignments or adjustments made.
 - (i) Indicate cause of item malfunction with all quantitative details, if known.

11. DISTRIBUTION STATEMENT

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DATA ITEM DESCRIPTION

Form Approved OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing information. Send comments regarding this burden estimate or any aspect of this collection of information, including suggestions for instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of reducing this burden, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.

2. IDENTIFICATION NUMBER 1. TITLE Government Furnished Equipment Detail Transaction Status Data DI-MGMT-80377 3. DESCRIPTION/PURPOSE 3.1 This transaction status accounting system summarizes initial receipts, loans, transfers, rejects and repair receipts (by part and serial number when available) for Government Furnished Equipment (GFE) provided under government contracts. The purpose of this transaction status accounting data is to improve GFE status information in order to provide enhanced GFE acquisition management capabilities within the government. 4. APPROVAL DATE 5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) 6a. DTIC APPLICABLE 6b. GIDEP APPLICABLE (YY/MM/DD) N/AIR-514 870619 7. APPLICATION/INTERRELATIONSHIP 7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract. 7.2 This DID may be applied to any contract during any program phase to acquire GFE detail transaction status data for a weapon system. 8. APPROVAL LIMITATION 9a. APPLICABLE FORMS 9b. AMSC NUMBER N4141 10. PREPARATION INSTRUCTIONS 10.1 Specific Instructions. Prepare data files which itemize GFE receipts, loans (in/out), transfers (in/out), rejects and repair receipts for the specified weapon system. 10.1.1 Content and Format. The content and format for the data are as follows: Field Position/Length Description/Edit/Format Date for receipt, transfer, loan, etc. (in/out)/N/MMDDYY Transaction Date 1-6 / 6 ex:090386 7-8 / 2 Type Transaction 1A = Production Delivery 1B = Repair item (incoming) delivery (if it can de determined, otherwise report as production delivery 2A = Loan in (from assets/another contract) 2B = Loan out return (payback for loan out) 2C = Transfer in (from assets/another contract) 3A = Loan out3B = Loan in return (payback for loan in) 3C = Transfer out4A = Visual inspection rejected (Do not use unless previously identified as a receipt (1A, 1B, 2A, 2B, or 2C) 4B = Bench/lab test accepted 4C = Bench/lab test rejected 4D = Other rejections (i.e. installation and flight test) (CONTINUED ON PAGE 2) 11. DISTRIBUTION STATEMENT

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DI-MGMT-80377

Blk 10 Preparation Instructions (Cont'd) 10.1.1 Content and Format.

Field Nomenclature	Position/Length 9-28 / 20	Description/Edit/Format Description of GFE/AN ex: Generator, 30 KVA
SIN	29-35 / 7	Service Identification Number/N/ ex: 10-1902
Part Number	36-49 / 14	Vendor part number/AN/ ex: 3261009-0105 514ECU/1
Serial Number/Lot Number	50-65 / 16	Item serial number/AN ex: PCC021. If no serial number, enter "NONE" (left justified). Require 1 record each for all GFE transactions (incoming/outgoing)
Lot Qty	66-72 / 7	If no serialized items, enter total quantity of the same type transaction (see Position 7-8). Otherwise leave blank.
GFE Source Code	73-78 / 6	Naval Air Depot (NAD) or supply center Department of Defense Activity Address Code (DODAAC) or manufacturer's Commercial and Government Entity (CAGE) code, whichever supplied the material. Enter zero in front of CAGE code to obtain 6 positions (left justified). Leave blank for type transaction 3A, 3B, and 3C.
GFE Manufacturer's Contract Number	79-100 / 22	Manufacturer's contract number. Leave blank if NAD or supply center provided. Also leave blank for transaction codes 3A, 3B and 3C. (left justified)/AN
N0001985C3296P00001 N0038385G51140101 FO960385G51030101M02	ex: N0038385C408	· · · · · · · · · · · · · · · · · · ·
Weapon System Fiscal Year	101-102 / 2	Weapon system fiscal year/N ex: 86
Weapon System	103-116 / 14	Weapon system identifier (left justified)/AN/ per MGFEL, ex: E2C, F14A, SH2F
Weapon System Contract No.	117-138 / 22	Weapon System contract number (left justified)/AN ex: N0001984C0607
Quality Deficiency Report Number	139-152 / 14	QDR Number as applicable for reject item (left justified). Use DODAAC or manufacturer's CAGE code (enter a zero in front of the CAGE code) when listing the QDR number/AN ex: N90845860042
Warranty Coverage	153 / 1	Y = Yes $N = No$ $U = Unknown$

APPENDIX G

LOGISTICS MANAGEMENT INFORMATION (LMI) SUMMARIES

SUMMARY TITLE: Interim Contractor Support (ICS) Plan

SPECIFIC INSTRUCTIONS:

The Contractor shall prepare a plan that describes the ICS Program. It shall describe how the Contractor intends to develop, implement and manage the ICS Program and to transition from ICS to Navy organic support at the end of the ICS period. The plan shall be initially prepared during the Program Definition and Risk Reduction Phase. It shall be submitted as part of the Contractor's proposal for Engineering and Manufacturing Development for use in source selection. This plan becomes the baseline for the ICS Program and is updated and expanded as detailed requirements are developed and identified.

The ICS Plan shall include a discussion of the following:

- a. The concept, scope and objectives of the ICS Program
- b. The Contractor's ICS organization, assignment of responsibilities, reporting relationships, and management policies and procedures during the Program Definition and Risk Reduction phase and the Production, Fielding/Deployment, and Operational Support phase.
- c. The Contractor's ICS management control system during the Program Definition and Risk Reduction phase and the Production, Fielding/Deployment, and Operational Support phase, including contract compliance, Military Standard Requisition and Issue Procedures (MILSTRIP)-compatible requisitioning procedures, maintenance of inventory levels, status monitoring and reporting, performance evaluation, problem identification and resolution, and method of integrating ICS with other logistics activities.
- d. The methodology used by the Contractor for identifying and recording ICS candidate items, tasks and support resources through the Supportability Analyses. Discuss method of assessing design instability, risk of obsolescence, and cost impact.
- e. Contractor's procedure for scheduling ICS tasks, identifying resource availability shortfalls, and determining optimum time(s) to transition to Navy organic support. An ICS master schedule shall be included in the plan.
- f. Contractor acquisition of support resources requiring ICS such as support equipment, factory test equipment, spares, skilled personnel, technical data and facilities. Discuss the use of residual assets from earlier program phases, requisitioning Government Furnished Material (GFM), use of available production capacity and acquisition action specifically for ICS.
- g. Contractor's approach for implementing ICS, including maintenance services, compatibility with existing or planned warranties, supply support and inventory management, repair of recoverable items, on-the-job training, packaging, handling, storage and transportation and data collection. Address all applicable levels of support.
- h. The Contractor's system for fulfilling contract ICS data requirements.
- Plans by the Contractor for transitioning from ICS to Navy organic support. Discuss site/depot activation, downstreaming of ICS assets and "buy-off" of the establishment of Navy organic capability.
- j. Procedures and dates for establishing the ISSP.

DATA <i>NOT IN LMI</i> SPECIFICATION (Please provide the data product title, its definition and its format): The plan shall be provided in electronic format.
SUMMARY LAYOUT (if applicable): Government Provided \Box Contractor Provided \Box

SUMMARY TITLE: Transition Status Report

SPECIFIC INSTRUCTIONS:

The report shall specify each category of information, provide subject identification, and shall include the following:

- a. The status of on-the-job and factory training for organizational, intermediate and depot level maintenance personnel.
- b. The status of the facilities program, including any interfacing government actions that affect the support posture.
- c. The status of spares and repair parts support, availability and adequacy of support equipment and associated support items and the repair of repairables program. It shall address any deficiencies that will significantly affect the capability of the government to support the end item as planned.

	address any deficiencies that will significantly affect the capability of the government to support the end item as planned.
d.	Any additional information concerning the overall end item logistic support posture with
	recommendations for additions, deletions or changes.
	ATA <i>NOT IN LMI</i> SPECIFICATION (Please provide the data product title, its definition d its format):

SUMMARY LAYOUT (if applicable): Government Provided \square Contractor Provided \square

SUMMARY TITLE: Preoperational (Interim) Residual Asset Report

SPECIFIC INSTRUCTIONS:

The report shall list all items (spares, repair parts, support equipment) in contractor custody after the preoperational (interim) support program ends. It is used in the support transition process to identify material to be transferred from contractor to government custody.

The report shall include the following:

- a. Support material list item sequence number, Work Unit Code (WUC) and applicable maintenance plan identification.
- b. Manufacturer's Part Number
- c. Manufacturer's Commercial and Government Entity (CAGE) Code
- d. National Stock Number (NSN) as available
- e. Noun Name
- f. Unit Price
- g. Source, Maintenance and Recoverability (SMR) Code
- h. Initial Quantity Procured
- i. Quantity Ready for Issue Condition
- j. Quantity in Rework/Update
- k. Quantity not Capable of Rework/Update
- 1. Estimated Date of Last Repairable Item Return
- m. Number in NRFI not inducted for repair
- n. Inventory discrepancies

Contractor format acceptable.
DATA NOT IN LMI SPECIFICATION (Please provide the data product title, its definition
and its format):
SUMMARY LAYOUT (if applicable): Government Provided □ Contractor Provided □

APPENDIX H

Push to Pull Program

APPENDIX H

PUSH TO PULL PROGRAM

1.0 Overview

The Naval Sea Systems Command Push to Pull Program is a process to control the "pushing" of Interim Supported spares and Maintenance Assistance Modules (MAMs) to ships, ILOs and SUPSHIPs. The program provides for centralized control of initial outfitting (free issue) Maintenance Assistance Modules (MAMs) and interim supported spare parts including Storeroom Items (SRI) and Operating Space Items (OSI). Prior to program inception, MAMs and selected SRI/OSI were "pushed" directly to the ships. This resulted in a number of problems with accounting for push material and ensuring a match to shipboard allowances.

Under the Push to Pull program, standard MILSTRIP procedures are used to "pull" material from a centralized Staging Facility. The program also ensures material is properly marked and packaged and the workload burden is relieved from shipboard personnel.

2.0 The Process

- Identify "Push" Material
- Perform Allowance Documentation analysis
- Process requisitions
- Manage receipt, requisition and issuance of Push Material via the Push Material Inventory Control System (PMICS)
- Track and research backordered requisitions and provide estimated delivery dates
- Generate reports of residual materials at the end of ship availabilities or Outside Work Limiting Date (OWLD).
- Transfer residual materials as directed by the PM to Residual Asset Management (RAM) for reutilization.

3.0 Objectives

- Stop the uncontrolled "pushing" of MAMs and interim support SRI/OSI
- Ensure MAMs and interim support SRI/OSI are accurately reflected in ship's SNAP/COSAL and facilitate timely development of allowance documentation and ensure items are accurately reflected in the ship's COSAL/SNAP
- Fix allowance discrepancies for all applications Fleet-wide.
- Establish improved process for providing material to the SUPSHIP, ship, and ILO which utilizes standard MILSTRIP procedures
- Enhance management controls on NAVSEA initial outfitting material to conserve increasingly scarce resources

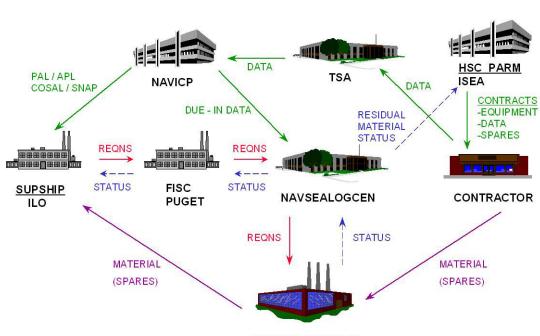
4.0 PMICS

The **Push Material Inventory Control System (PMICS)** was developed as a management tool to standardize and centralize the control of push materials for all planned acquisitions/installations occurring during CNO-scheduled availabilities and during construction. The system was developed in response to logistics control problems with push materials, including material shortages and excesses, materials received without a known application, pushing/pulling the same item (double funding), material not allowed in ship's COSAL, etc. PMICS provides management personnel with the ability to identify, coordinate, and track push materials due-in from the vendor/ISEA through shipment to the ship, ILO site or SUPSHIP.

PMICS is available to remote sites via the Internet. Access can be gained by contacting one of the Points of Contact provided below.

5.0 Push to Pull Program Operation/Process Flow

Push to Pull Process Flow



STAGING FACILITY

The process begins 10 months prior to production of the 1st Incremental Stock Number Sequence List (ISNSL) for New Construction ships, and at 7 months prior to Start of Availability (SOA) for CNO availabilities. NAVICP collects and researches data on installations and requests "due-in" data from PARMs and ISEAs. These installation reports provide "due-in" material listings and direct material shipments to a Navy Staging Facility. Due-in listings identify all MAMs and interim supported SRI/OSI associated with an installation and Estimated Shipping Dates (ESDs).

NAVICP provides the due-in listings to NAVSEALOGCEN who loads the item records into PMICS and performs a Weapon Systems File (WSF) Level "C" review to ensure material is accurately reflected on allowance documentation. If potential discrepancies are identified, NAVSEALOGCEN alerts the appropriate ISEA and requests allowance documents be updated or PALs be developed. In addition, NAVSEALOGCEN verifies the ships are registered as users of the APLs/PALs identified. If not, NAVSEALOGCEN notifies the ISEA/CDM so action can be taken to have these APLs/PALs loaded against the ship's configuration.

When material is received at the staging facility, the items are identified, researched, packaged, marked, labeled, stowed, and recorded. Receipt information is sent to NAVSEALOGCEN and entered into PMICS. PMICS matches the receipts to corresponding due-in records. Any discrepancies between due-in and receipt material are identified and resolved.

The material itself must be identified in PMICS before it can be requisitioned. When material is requisitioned, NAVSEALOGCEN sends a "BN" status code to ACTS signifying the item is to be free issue and sends a referral requisition to the staging facility to have the material issued. A "BA" status is also sent via DAAS, indicating the item is being processed and released for shipment. If a requisition is received, but material has not yet been received, NAVSEALOGCEN will provide TOB with a "BB" (backorder) status code. Once the item is received it will be issued, as described above.

After the ship has completed new construction or availability, NAVSEALOGCEN identifies remaining (residual) material for each hull. This information is forwarded to the cognizant PARM and SPM at End Of Availability (EOA) or Outside Work Limiting Date (OWLD). The PARM/SPM then has 60 days to direct the material's disposition.

6.0 Points Of Contact

- Equipment Analysis Team, Ships Interim Support Division N54B, Commercial (717) 605-1479; DSN 430-1479; FAX (717) 605-4337
- Ships Team, Ships Interim Support Division N54A, Commercial (717) 605-7624; DSN 430-7624; FAX (717) 605-4337
- Division Director, Ships Interim Support Division N54, Commercial (717) 605-7784; DSN 430-7784; FAX (717) 605-4337

APPENDIX I

Acronym List

APPENDIX I - Acronym List

AFC Allowance Factor Coe ANC Allowance Note Code American National Standards Institute ANSI APL Allowance Parts List Commercial and Government Entity CAGE Commercial Items/Non-Developmental Items CI/NDI CASREP Casualty Report Configuration Control Board CCB Contract Data Requirements List CDRL CFE Contractor Furnished Equipment Continuous Integrated Logistics Support - Target CILS-TAT Allowancing Technique Contract Line Item Number CLIN Coordinated Shipboard Allowance List COSAL Defense Business Operations Fund (Replaced by Navy DBOF Working Capital Fund (NWCF)) Data Item Description DID DLA Defense Logistics Agency Depot Level Repairable DLR DOD Department of Defense Department of Defense Activity Address Code DODAAC DOP Designated Overhaul Point Engineering Change Proposal ECP EDD Estimated Delivery Date Engineering Data For Provisioning EDFP Federal Logistics Information System FLIS Federal Stock Point FSP Government Furnished Equipment GFE Government Furnished Information GFI Installation and Check Out I&C Interactive Computer-Aided Provisioning System ICAPS ICAPS C/S Interactive Computer-Aided Provisioning System Client Server Interim Contractor Support ICS Indefinite Delivery, Indefinite Quantity IDIQ Integrated Logistics Overhaul ILO IOSS Initial Outfitting Supply Support In-Service Engineering Agent ISEA Interim Support Items List ISIL ISS Interim Supply Support Interim Support Stock Point ISSP Logistics Management Information LMI MAM Maintenance Assistance Module Master Acquisition Program Plan MAPP

Master Data File

Procedures

MILSTRIP

MRIL

Master Repairable Item List

Military Standard Requisitioning and Issue

9090-1500

NAVICP Naval Inventory Control Point
NAVSEA Naval Sea Systems Command
NAVSEALOGCEN Naval Sea Logistics Center
NAVSUP Naval Supply Systems Command
NICN Navy Item Control Number
NSF Navy Staging Facility
NSN National Stock Number
NSP Navy Stock Point

NSWCCD-SSES Naval Surface Warfare Center, Carderock Division,

Ships Systems Engineering Station (Philadelphia)

NWCF Navy Working Capital Fund (replaces DBOF)

O&MN Operation and Maintenance, Navy (appropriation)

OBRP On Board Repair Part

OEM Original Equipment Manufacturer

OPN Other Procurement, Navy (appropriation)
OPNAV Office of the Chief of Naval Operations

OPTAR Operating Target
OSI Operating Space Item
OWLD Outside Work Limiting

OWLD Outside Work Limiting Date PAL Preliminary Allowance List

PARM Participating Manager

PARTS PSD Automated Reporting and Tracking System

PD Priority Designator
PIO Provisioned Item Order

PM Program Manager

PMICS Push Material Inventory Control System
POC Preliminary Operational Capability
POM Program Objectives Memorandum

PSD Program Support Data

PTD Provisioning Technical Documentation

RRAM Re-engineered Redistribution Asset Management

(system)

RDD Required Delivery Date

RIC Repairable Identification Code

RIC Routing Identifier Code

ROMIS-MMS Real-time Outfitting Management Information System-

Material Management System

SCN Shipbuilding and Conversion, Navy (appropriation)

SMR Supply Management Representative

SM&R Source, Maintenance, and Recoverability (code)
SNAP Shipboard Non-tactical Automated Data Processing

SOA Start of Availability
SOW Statement of Work

SPAWAR Space and Naval Warfare Systems Command

SPETERL Ship Portable Electrical/Electronic Test Equipment

Requirements List

SPM Ships Program Manager

SRI Store Room Item

SSMP Supply Support Management Plan

TBD To Be Determined TBN To Be Negotiated

TIR Transaction Item Report
TSA Technical Support Activity

9090-1500

TYCOM Type Commander

UIC Unit Identification Code

UMMIPS Uniform Material Movement and Issue Priority System WIMIS Warehouse Inventory Management Information System

WPN Weapons Procurement, Navy (appropriation)

WSF Weapon Systems File